

TTP-A-4 4 MODULE POLE TOP MOUNT

Mount 4 modules with a total area of 100 square feet or less on a 6-inch Schedule-40 or schedule-80 pole

- 85-inch rails accommodate 4 modules with widths up to 41.5 inches
- Mounts on user-supplied 6-inch schedule-40 or schedule-80 steel pipe
- Module clamps fit frames between 30 to 40 mm deep*
- No complex sizing documents or need to send module data sheets when ordering
- Heavy-Duty steel structure and Tamarack
 3.1 aluminum module mounting rails
- Module Rails attach to 2-inch schedule
 40 steel pipe. Purchase this pipe locally
 to save shipping cost or order appropriate

length separately. Use two 10foot pipes for module up to 78-inches long. Use two 12 foot pipes for modules up to 98-inches long

- 10° to 60° tilt angle
- UPS Shippable in 3 boxes
- Engineered for up to 160 mph wind speed and up to 200 psf snow load
- Site specific engineering for permit packages is available for an extra fee



TTP-A-4 6-inch Sch 40 Pole Module Size 43" x 78"										
Maximum Snow Load (PSF), Exposure B, 6-foot clearance at front edge										
Tilt	90 MPH	95 MPH	100 MPH	105 MPH	110 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH
0°	50	50	50	50	40	40	40	40	30	30
5°	50	50	50	50	40	40	40	40	30	30
10°	50	50	50	50	40	40	40	40	30	30
15°	50	50	50	50	40	40	40	40	30	15
20°	50	50	50	50	40	40	40	40	30	10
25°	60	60	60	60	40	40	40	30	0	X
30°	70	70	70	70	50	50	40	10	X	X
35°	90	90	90	90	70	70	50	0	X	X
40°	110	110	110	110	90	90	70	Х	Х	X
45°	150	150	150	150	110	110	70	X	X	X
50°	150	150	150	150	150	150	100	Х	Х	X
55°	200	200	200	200	200	200	150	Х	X	X
60°	200	200	200	200	200	200	200	Х	Х	X
65°	200	200	200	200	200	200	200	X	Х	X

The table above shows the maximum snow load for this mount at various wind speed and tilt angles. Larger modules and higher clearance will change maximum wind and snow load.

PIPE KIT-SD10 includes four 2-inch Sch-40 5 foot pipes and 2 couplings. Use with modules up 78-inches long. 78 lbs. PIPE KIT-SD12 includes four 2-inch Sch-40 6 foot pipes and 2 couplings. Use with modules up 98-inches long. 102 lbs. Pipe Kits above are shipped in 5-foot or 6-foot sections with couplings so they can shipped by UPS.

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^{*} Deeper module frames can be used by adding 50/50+ mounting clamp sold separately 89907